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## **AMENDMENTS to the CLAIMS**

## **1-44.** (CANCELLED)

- **45**. (CURRENTLY AMENDED) A <u>temporarily</u> protected, <u>non-functioning</u> MEMS device, comprising:
  - a released MEMS device disposed on a substrate; and
  - a protective temporary, immobilizing coating directly contacting and protecting immobilizing the released MEMS device; wherein the protective temporary, immobilizing coating is selected from the group consisting of parylene, carbon, amorphous carbon, diamond-like carbon, perfluoropolyether, and perfluorodecanoic carboxylic acid;
  - wherein the protective temporary, immobilizing coating is sufficiently thick so as to immobilize any movable elements of the released MEMS device; and wherein the temporary, immobilizing protective coating is insoluble in water and organic solvents; and
  - wherein said temporarily protected, non-functioning MEMS device represents an intermediate step in the process of fabricating a fully-functional MEMS device.
- 46. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 45, wherein the substrate comprises a wafer comprising a plurality of released MEMS devices coated directly with the protective <u>temporary</u>, <u>immobilizing</u> coating.
- **47.** (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 46, wherein the protective <u>temporary</u>, <u>immobilizing</u> coating is excluded from covering any wafer streets.
- **48.** (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 45, wherein the substrate comprises a die.

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- **49**. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 48, wherein the die is mechanically attached and electrically interconnected to a package.
- **50**. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 48, wherein the die is wirebonded to the package.
- 51. (CURRENTLY AMENDED) The temporarily protected, non-functioning MEMS device of claim 48, wherein the die is flip-chip bonded to the package.
- 52. (CURRENTLY AMENDED) The temporarily protected, non-functioning MEMS device of claim 45, wherein the protective temporary, immobilizing coating comprises parylene; and wherein the parylene coating comprises one or more polymers selected from the group consisting of poly-para-xylylene, poly-para-xylylene modified by the substitution of a chlorine atom for one aromatic hydrogen, and poly-para-xylylene modified by the substitution of a chlorine atom for two aromatic hydrogens.
- 53. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 45, wherein the protective <u>temporary</u>, <u>immobilizing</u> coating comprises parylene; and wherein the parylene coating comprises a copolymer compound formed by blending a reactive parylene monomer with a reactive material.
- 54. (CURRENTLY AMENDED) The temporarily protected, non-functioning MEMS device of claim 53, wherein the reactive material comprises a monomer comprising one or more elements selected from the group consisting of silicon, carbon, and fluorine.
- **55.** (CURRENTLY AMENDED) A <u>temporarily</u> protected, <u>non-functioning</u> wafer, comprising:
  - a wafer comprising a plurality of released MEMS devices disposed on the wafer; and

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- a protective <u>temporary</u>, <u>immobilizing</u> coating of parylene directly contacting and <u>protecting immobilizing</u> the released MEMS devices;
- wherein the protective temporary, immobilizing coating is sufficiently thick so as to immobilize any movable elements of the released MEMS devices; and wherein the temporary, immobilizing coating protects the released MEMS devices during a die singulation step.
- 56. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> wafer of claim 55, wherein the protective <u>temporary</u>, <u>immobilizing</u> coating of parylene is excluded from covering any wafer streets.
- **57**. (CURRENTLY AMENDED) A <u>temporarily</u> protected, <u>non-functioning</u> MEMS device, comprising:
  - a released MEMS device disposed on a die; and
  - a protective <u>temporary</u>, <u>immobilizing</u> coating of parylene directly contacting and <u>protecting immobilizing</u> the released MEMS device;
  - wherein the protective <u>temporary</u>, <u>immobilizing</u> coating is sufficiently thick so as to immobilize any movable elements of the released MEMS device; <u>and</u> wherein said temporarily protected, non-functioning MEMS device represents an

intermediate step in the process of fabricating a fully-functional MEMS device.

- 58. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 57, wherein the die is mechanically attached and electrically interconnected to a package.
- 59. (CURRENTLY AMENDED) The temporarily protected, non-functioning MEMS device of claim 58, wherein the die is wirebonded to the package.
- **60**. (CURRENTLY AMENDED) The <u>temporarily</u> protected, <u>non-functioning</u> MEMS device of claim 58, wherein the die is flip-chip bonded to the package.